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SARB Graduation Day

13 June 2015



Programme

Cliniques Universitaires Saint-Luc, Brussels

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Jury Resident Meeting

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Welcome Address

Dear Colleagues,

The Belgian Society of Anesthesia and Resuscitation welcomes you to the 2015 Graduation Day on Saturday 13 June.

The SARB, the society that promotes Anesthesiology as a medical science, has decided to organise a new yearly event: the '**Graduation Day**'. This day is dedicated to honour the enthusiasm and commitment of the Residents before and during the residency.

On behalf of the SARB board members, we wish you an enjoyable and interesting Graduation Day.

Marc De Kock
President SARB



Programme - Best Abstracts**Auditorium B**

- 08.00 **Improving breast cancer prognosis: The influence of intra-operative analgesics**
Sarah Amar, UCL
- 08.15 **Presence of early neuropathic pain features after knee arthroplasty correlates with acute postoperative pain intensity**
Sarah Amar, UCL
- 08.30 **Determination of the median effective dose of chloroprocaine in labour: Preliminary results**
Sarah Anssens, UZ Gent
- 08.45 **Assessment of right ventricular function using navigator**
Nathalie Becaus, UZ Gent
- 09.00 **When we can't save lives, we can save organs**
Céline Caestecker, AZ Delta Roeselare
- 09.15 **Accuracy of inhaled agent usage displays of automated target control anesthesia machines**
Alexander Dehouwer, OLV Aalst
- 09.30 **Association between urinary TIMP-2 and IGFBP7 as early biomarkers of AKI and oliguria during liver surgery: A prospective pilot study**
Francis Desmet, UZ Leuven
- 09.45 **A frameless electromagnetic stereotactic approach for radio-frequency rhizotomy of the gasserian ganglion: Technical note**
Francis Desmet, UZ Leuven
- 10.00 **Cerebral "hyperautoregulation" assessed with near-infrared spectroscopy during pharmacological induced pressure changes**
Karen Embo, UZ Gent
- 10.15 **Coffee Break**

Programme - Best Abstracts**Auditorium B**

- 10.30 **Questionnaire to detect POCD after cardiac surgery**
Charles Fandre, UCL
- 10.45 **Burst suppression on Neurosense and delirium after cardiac surgery**
Charles Fandre, UCL
- 11.00 **Is the percentage of burst suppression ratio as detected by NeuroSENSE® cerebral monitor a predictive factor of post-operative cognitive dysfunction after cardiac surgery?**
Arnaud Gaudin, UCL
- 11.15 **The association between Hydroxyethyl Starch 130/0.4 and acute kidney injury after cardiopulmonary bypass: A single-center retrospective study**
Dorine Ngendakumana, CHU Liège
- 11.30 **Goal-directed fluid therapy with closed-loop assistance during moderate risk surgery using noninvasive cardiac output monitoring: A pilot study**
Alexandre Joosten, CUB Erasme
- 11.45 **Impact of advanced monitoring variables on intraoperative clinical decision-making: An international survey**
Alexandre Joosten, CUB Erasme
- 12.00 **Impact of HES 6% on renal function after cardiac surgery**
Ernoix Julie, UCL
- 12.15 **Perimortem Cesarean section in a patient with severe preeclampsia complicated by eclampsia and pulmonary oedema**
Stephanie Poels, UZ Leuven
- 12.30 **Dosing Sugammadex in morbidly obese patients**
Els Van Laeken, UZ Gent
- 12.45 **The ultrasound "pop-up sign" reliably predicts correct nasogastric tube position in ICU patients**
Pieter Verslype, Az Delta
- 13.00 **Prizes Distribution**
- 13.20 **Marc 'De Kock-tail' and Lunch**

Auditorium B

Programme - Best Masterwork

Auditorium Maisin

- 08.00 **NMBA in ARDS: The end of a taboo?**
Séverine Balthazar, UCL
- 08.20 **Feasibility of topical applications of natural high-concentration capsaicinoid solutions in patients with peripheral neuropathic pain: A retrospective analysis**
Fanny Bauchy, UCL
- 08.40 **Outcome in combined mitral and tricuspid valve repair: Single centre series and review of the literature**
Brecht Calle, UZ Gent
- 09.00 **Cricoid Pressure: Sense or nonsense during rapid sequence induction in obstetric anaesthesia**
Evelien Cools, UZ Leuven
- 09.20 **Intracerebral subdural haematoma after neuraxial anaesthesia procedures: Literature review with analysis of 97 reported cases**
Virginie Cuypers, UZ Leuven
- 09.40 **Biological inflammatory markers mediate the effect of preoperative pain-related behaviours on postoperative analgesics requirements**
Myriam Daoudia, UCL
- 10.00 **Is the neutrophil-to-lymphocyte ratio more correlated than C-reactive protein with postoperative complications after major abdominal surgery?**
Valerie Dinant, UCL
- 10.20 **Coffee Break**

Programme - Best Masterwork

Auditorium Maisin

- 10.40 **Protective effects of the alpha2-adrenergic receptor agonists in the ischemia-reperfusion injury of the heart and central nervous system**
Radu Duca Florina Roxana, UCL
- 11.00 **Deliberate self-poisoning: Characteristics of patients and impact on the emergency department of a large university hospital**
Lotte Hendrix, UZ Leuven
- 11.20 **Perioperative hemodynamic goal directed therapy: Where are we now?**
Koen Lapage, Harefield Hospital, UK
- 11.40 **Randomised controlled trial of spinal anaesthesia with bupivacaine or 2-chloroprocaine during caesarean section**
Sander Maes, UZ Brussel
- 12.00 **How we take care of a smoker patient in the perioperative period**
Eleonore Powis, UCL
- 12.20 **Long-term outcome and anaesthetic management for non-cardiac surgery after Fontan palliation: A single-centre retrospective analysis**
Thomas Palumbo, UCL
- 12.40 **Short-term propofol infusion syndrome: Fact or fiction?**
Jeroen Vandenbrande, UZ Gasthuisberg
- 13.00 **Prizes Distribution**
- 13.20 **Marc 'De Kock-tail' and Lunch**

Auditorium B



Programme - Resident Meeting

Auditorium C

- 08.00 **Navigator-based analysis of venous return during liver transplantation**
Arne Clicteur, UZ Gent
- 08.15 **Etude prospective, randomisée et double aveugle comparant l'efficacité d'une technique PCA-AIVOC remifentanil au site effet avec une PCA fentanyl pour la lithotritie extracorporelle des voies urinaires**
David Ould-Yahou, CUB Erasme
- 08.30 **Chronic postsurgical pain after laparoscopic nephrectomy in living kidney donors: Prevalence, characteristics**
Helene Bertouil, CHU Liège
- 08.45 **Effects of adductor canal block on postoperative outcome in total knee arthroplasty: A systematic review**
Danny Hoogma, UZ Leuven
- 09.00 **Transfusion needs during liver transplantation at the CHU of Liège (Belgium): Characteristics and preoperative predictive factors**
Page Isaline, CHU Liège
- 09.15 **Ultrasound estimates for epidural punctures: Increasing underestimation as the actual needle depth to the epidural space increases**
Geert Janssens, KU Leuven
- 09.30 **A systematic review and meta-regression analysis of rocuronium for tracheal intubation in children**
Raphaël Lapré, GZA en Sint-Vincentius Ziekenhuis
- 09.45 **Short term outcome of octogenarians admitted to a mixed medical-surgical ICU**
Geertrui Leenders, UZ Gent
- 10.00 Coffee Break

Programme - Resident Meeting

Auditorium C

- 10.30 **A new approach for postoperative pain control after surgical decompression as treatment for thoracic outlet syndrome: the PECS block**
Joke Meyns, UZ Leuven
- 10.45 **Evaluation of continuous suprascapular nerve blockade in the treatment of refractory adhesive capsulitis: A retrospective study**
Pierre Mutsers, CHU Liège
- 11.00 **Permanent neurologic deficit following epidural or CSE anaesthesia: case series and review of the literature**
Eleni Van Dessel, KU Leuven
- 11.15 **Ultrasound evaluation of the correct position of the double lumen tube**
Xavier Willaert, UZ Leuven
- 11.30 **High-sensitive cardiac troponin in patients undergoing cardiac surgery: Friend or foe**
Anouk Wittcock, UZA Edegem
- 11.45 **Presentation BSAR - VBS / APSAR - GBS**
- 13.00 **Prizes Distribution**
- 13.20 **Marc 'De Kock-tail' and Lunch**

Auditorium B



Venue

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SAVE THE DATE



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Quality in Perioperative Medicine

21 November 2015



Aula Magna, Louvain-la-Neuve

Annual Meeting of the
Society of Anesthesia and Resuscitation of Belgium (SARB)



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